

# TK-205i

**2-port KVM Switch with integrated cables  
User's Guide**

**Le Guide de l'utilisateur du  
Commutateur KVM à 2 ports avec câbles intégrés**

**Diese Benutzeranleitung  
2-Port KVM-Umschalters mit integrierten Kabeln**

**Esta guía del usuario  
conmutador KVM de 2 puertos con cables integrados**

**2-портовый KVM-коммутатор с комплектом кабелей  
Руководство пользователя**

**Version 10.12.04**



**TRENDnet**<sup>®</sup>  
TRENDware, USA  
**What's Next in Networking**

# Table of Contents

English .....	1
1. Prepare for Installation .....	1
2. Introduction .....	2
3. Installation .....	3
4. Operation .....	4
Specifications .....	5
Troubleshooting .....	6

## 1. Prepare for Installation

Thank you for purchasing TRENDnet's TK-205i 2-port KVM Switch with integrated cables. This guide will help you set up your KVM switch. Following the installation instructions should be quick and easy. If you run into problems, please refer to the Troubleshooting section or the more detailed installation procedures on the CD User's Guide. If you need further technical support, please visit [www.TRENDNET.com](http://www.TRENDNET.com) or call by phone.

### **Verify Package Contents**

Please make sure you have everything in the box:



TK-205i



User's Guide

The TK-205i 2-Port KVM Switch is compatible with virtually all computers and operating systems. You only need to have one monitor, one PS/2 keyboard, and one PS/2 mouse.

## 2. Introduction

The TK-205i KVM Switch is a 2-port KVM Switch that includes two sets of integrated 1.4M KVM combo cables. This KVM switch allows you to manage and control two computers using only one monitor, one PS/2 keyboard, and one PS/2 mouse.

### Hardware Support

The TK-205i is compatible with virtually all PS/2 mice, including Microsoft Intellimouse, Microsoft Optical Mouse, and Logitech Net Mouse.

### Software Support

The TK-205i 2-port KVM Switch does not require any drivers or software. It is compatible with the following operating systems: Windows 98/ME/2000/XP/2003 Server, Netware, Unix and Linux.

### Plug-and-Play and Hot-Pluggable

The TK-205i KVM Switch connects to your computers via the PS/2 interface for convenient Plug-and-Play functionality and hot-pluggability.

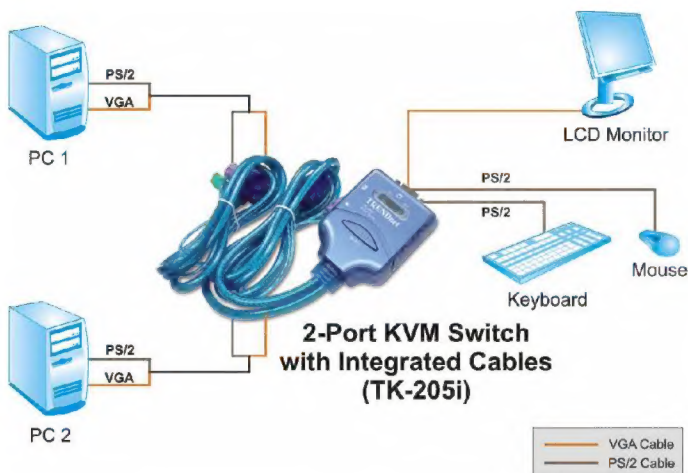
### Hot-Key Commands

Hot-Key commands allow you to switch between your computers quickly and easily.

With full-sized features crammed into a space-conserving size, TRENDnet's TK-205i KVM Switch is perfect for use at home or in the office.

### 3. Installation

1. Turn off both computers and their peripherals, and disconnect all power cords.
2. Connect the shared keyboard, monitor, and mouse to their respective ports on the KVM switch. The TK-205i inputs are color-coded for your convenience.
3. Connect each set of integrated KVM cables to each computer's PS/2 ports and video connectors.
4. Turn on both computers. After the computers boot up completely, you may begin operating the KVM switch. **Installation is now complete.**



## 4. Operation





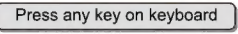
To switch between computers, you use hot-key commands.

### Hot-Key Commands

A keyboard hot-key command consists of three keystrokes:  
Please see the next page for more detail.




**Hot-Key command = ScrLk + ScrLk + Command key(s)**

After pressing the ScrLk key, you have 2 seconds to press the ScrLk key again. You then have another 2 seconds to press a command key. If you do not press a key within 2 seconds, the switch will exit hot-key mode.

Quick Reference Sheet for TK-205i		
Command	Hot-Keys	Description
Select PC	ScrLk + ScrLk +  <sup>1</sup> (x is a top-row number key) x = 1 ~ 2 for PC channel number	Select the active PC channel.
Next lower PC channel	ScrLk + ScrLk +  (Arrow up)	Select the next lower connected PC channel.
Next higher PC channel	ScrLk + ScrLk +  (Arrow down)	Select the next higher connected PC channel.
Autoscan	ScrLk + ScrLk + 	Autoscan through every channel for quick screen browsing of each channel.
Stop Autoscan	 Press any key on keyboard	Terminate Autoscan activity.

### NOTE

- Note that x denotes a number key for the selected port number. (x = 1 or 2).  
Use only the number keys on the upper row of the keyboard.

**Hot-Key Convention:** The hotkey notation  +  +  , denotes that you should hit the individual key consecutively one at a time, not Simultaneously.

# Specifications

<b>Computer Connections:</b>	2
<b>Port Connectors :</b>	Keyboard & Mouse: PS/2 type 6-pin mini Din (female). Monitor: 15-pin HDDB type (female)
<b>KVM Cable:</b>	2 sets of integrated 1.4 M (4.6 ft) KVM Cables
<b>Console Port:</b>	1
<b>Manual Selection:</b>	Push Button
<b>Port Selection:</b>	Push Button or Hot-Key Commands
<b>Auto-Scan Intervals:</b>	4 seconds
<b>Keyboard State:</b>	Saved and restored
<b>Power Supply:</b>	Draw power from computer's keyboard port.
<b>Dimensions:</b>	102 x 63 x 30 mm (4.02 x 2.48 x 1.18 inches)
<b>Weight:</b>	Approx. 315g. (11.1 Oz.)
<b>Operating Temperature:</b>	0° ~ 40°C (32° ~ 104° F)
<b>Storage Temperature:</b>	-20° ~ 60°C (-4° ~ 140° F)
<b>Humidity:</b>	0%~80%, Non-Condensing
<b>Certifications:</b>	FCC and CE

# Troubleshooting

**Q1: Where is the power supply? I did not find one in the box.**

**A1:** The TK-205i does not require a power supply. It draws power from your computer's USB connections. As long as your KVM switch is connected to the USB port, it will receive the necessary power to function.

**Q2: I have the KVM switch connected properly, but my keyboard and mouse don't work.**

**A2:** Please make sure your USB port is working properly by testing it with your other USB devices. Once you confirm that the USB port is functional, please reboot your computers, and try to use the KVM switch again.

**Q3: Can I connect and disconnect the KVM cables while the computers are turned on?**

**A3:** Yes, you can connect or disconnect the KVM cables while the computers are turned on, because the interface is Hot-Pluggable.

**Q4: Will the KVM switch remember the keyboard settings between computers?**

**A4:** Yes, the KVM switch will remember the keyboard settings when switching between your computers. (i.e.: Cap lock, Num key, etc.)

**Q5: How do I switch from one computer to another with the KVM switch?**

**A5:** Because the TK-205i KVM switch supports Hot-Key commands, you can use a Hot-Key command to switch between 2 computers. See the reverse side of this sheet for a chart of all Hot-Key commands.

If you have further questions, please contact Trendware's Technical Support Department.

**Contact Technical Support**

Telephone: +1-310-626-6252  
Fax: +1-310-626-6267  
Website: [www.TRENDNET.com](http://www.TRENDNET.com)  
E-mail: [support@trendware.com](mailto:support@trendware.com)

**Technical Support Hours**

7:00AM ~ 6:00PM, Monday through Friday  
Pacific Standard Time (except holidays)

**Certifications**

This equipment has been tested and found to comply with FCC and CE Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference.
- (2) This device must accept any interference received.  
Including interference that may cause undesired operation.





**What's Next in Networking**

## **Product Warranty Registration**

Please take a moment to register your product online.  
Go to TRENDware's website at <http://www.TRENDNET.com>

**TRENDware International, Inc.**  
3135 Kashiwa Street  
Torrance, CA 90505

**<http://www.TRENDNET.com>**